

**WINDOW ASSEMBLY HAVING AN OUTER SASH FRAME
SUPPORTING A REMOVABLE INNER SUB-SASH FRAME BONDED
TO INSULATED GLASS PANELS**

Abstract of the Disclosure

A rectangular outer sash frame has extruded plastic frame members with inwardly projecting flange portions overlapping a peripheral edge portion of an outer glass panel of an insulated glass unit. A removable inner sub-sash frame interconnects with the outer sash frame and has extruded plastic frame members with inwardly projecting flange portions overlapping and bonded to a peripheral edge portion of at least one of the glass panels. Extruded plastic glazing members have flange portions overlapping a peripheral edge portion of the inner glass panel and include retaining flange portions projecting between the outer sash frame and the inner sub-sash frame. In another embodiment, the sub-sash frame has integrally extruded parallel spaced walls projecting inwardly between and bonded to the peripheral edge portions of both the inner and outer glass panels.